



Maryland Bikeways Program

March 2017

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Secretary's Office of Planning and Capital
Programming

Maryland Department of Transportation

www.mdot.maryland.gov/Bikeways

Bikeways Program Overview

- State-funded reimbursable grant program
- Government agencies may apply
- Approximately \$2 million available for FY18 awards
- All projects must be completed and invoiced within 2 years of award
- Application window: April 3 through **May 26, 2017**

Eligible and Priority Projects

- **Eligible –**

- Priority Funding Area (PFA); or
- Within 3 miles of a rail transit station or major bus hub; or
- Projects identified in the State Trails Plan; or
- Project included in the annual transportation priority letter submitted to MDOT

- **Priority** - if project enhances access

- Transit station
- Sustainable Community Area
- Maryland Main Street
- Census tract(s) at or below 60% of Area Median Income
- Major Institution
- Central business district, or
- Tourist or Heritage attraction

Project Category: Minor Retrofit

- Up to \$100,000
- Low-cost bicycle treatments
 - bicycle route signing, striping, sharrows, drainage grate replacement, bike racks, short trail extensions
- Maximum Project Funding
 - 50% for Eligible Projects
 - 100% for Priority Projects
- Up to 15% of Award may support final Design
- Requires ownership and maintenance commitments

Example Project: Minor Retrofit

Hagerstown: Hub City Bike Loop

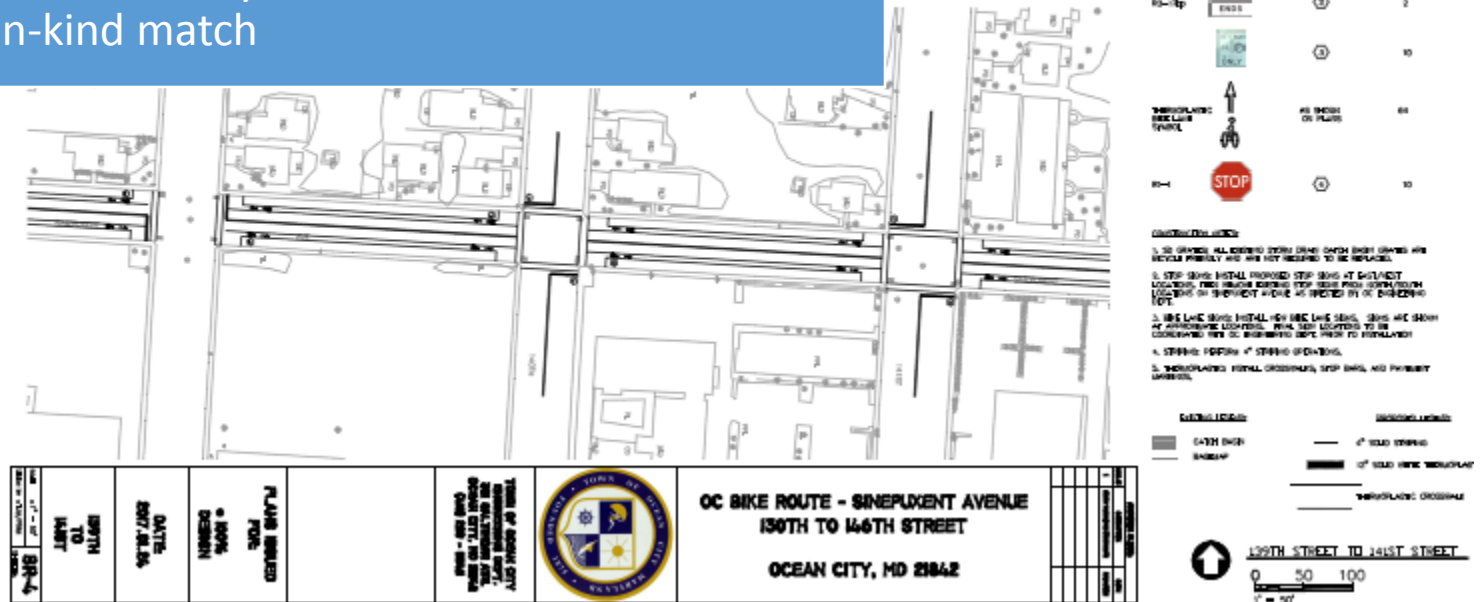
- 1-2 miles of pavement markings, bike lane signage & installation of 10-15 bicycle safe storm drains.
- \$75,000 Bikeways Award + \$10,000 local funds
- Project expenditures included Design and Awareness Campaign



Example Project: Minor Retrofit

Ocean City: Sinepuxent Avenue Bike Route

- Installation of a signed and striped bicycle route on Sinepuxent Avenue between 130th Street and 146th Street.
- \$57,560 Bikeways Award + \$35,000 local funds and in-kind match



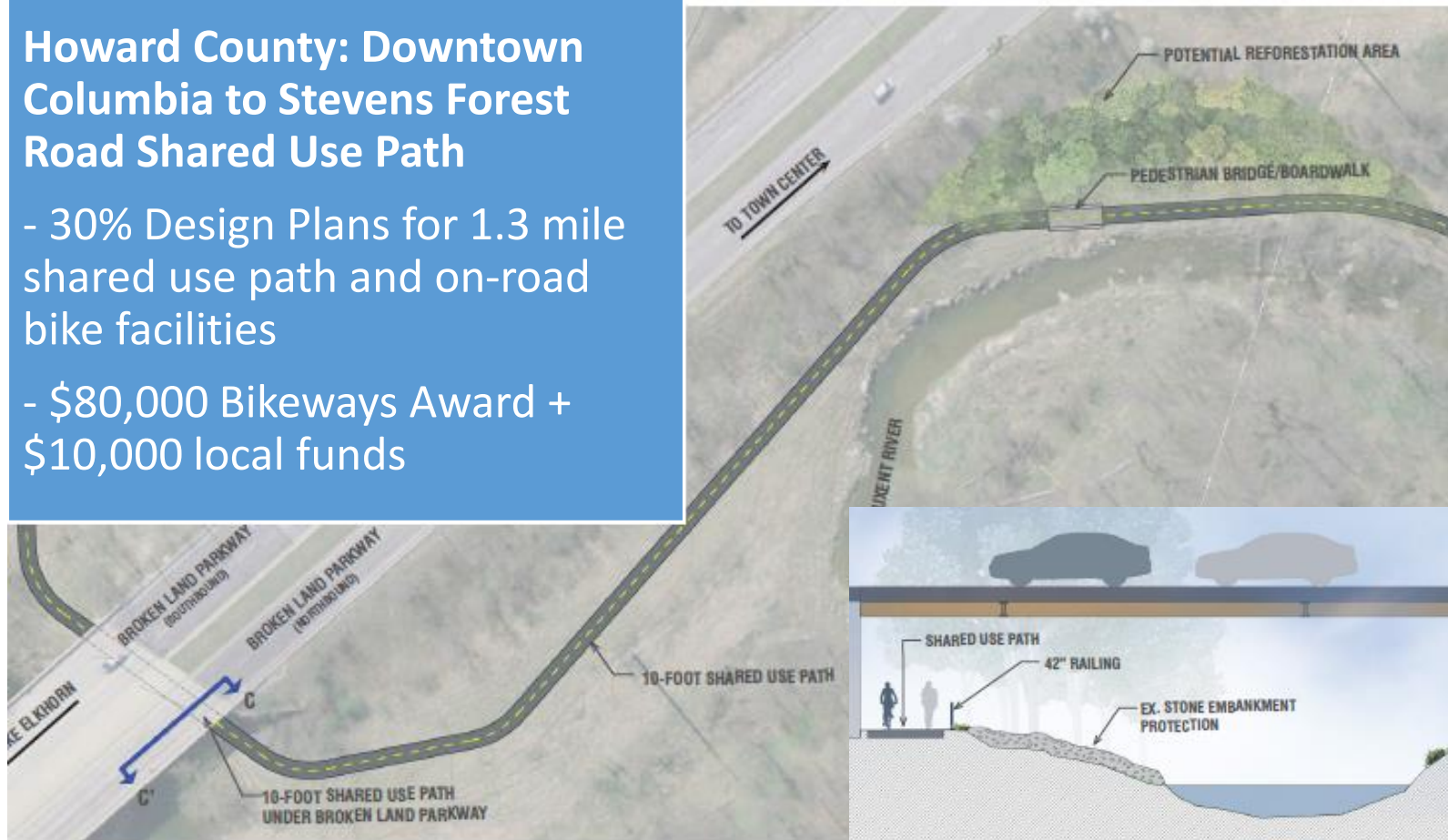
Project Category: Design

- No minimum or maximum
- Preliminary through Final design work; Feasibility assessments
- Maximum Project Funding
 - 50% for Eligible Projects
 - 80% for Priority Projects
- General planning activity not eligible

Example Project: Design

Howard County: Downtown Columbia to Stevens Forest Road Shared Use Path

- 30% Design Plans for 1.3 mile shared use path and on-road bike facilities
- \$80,000 Bikeways Award + \$10,000 local funds



SHARED USE PATH FROM STEVENS FOREST ROAD UNDER BROKEN LAND PARKWAY

Project Category: Construction

- Above \$100,000
- Shared-use paths, cycletracks, transportation trails
- Maximum Project Funding
 - 50% for Eligible Projects
 - 80% for Priority Projects
- Requires ownership and maintenance commitments

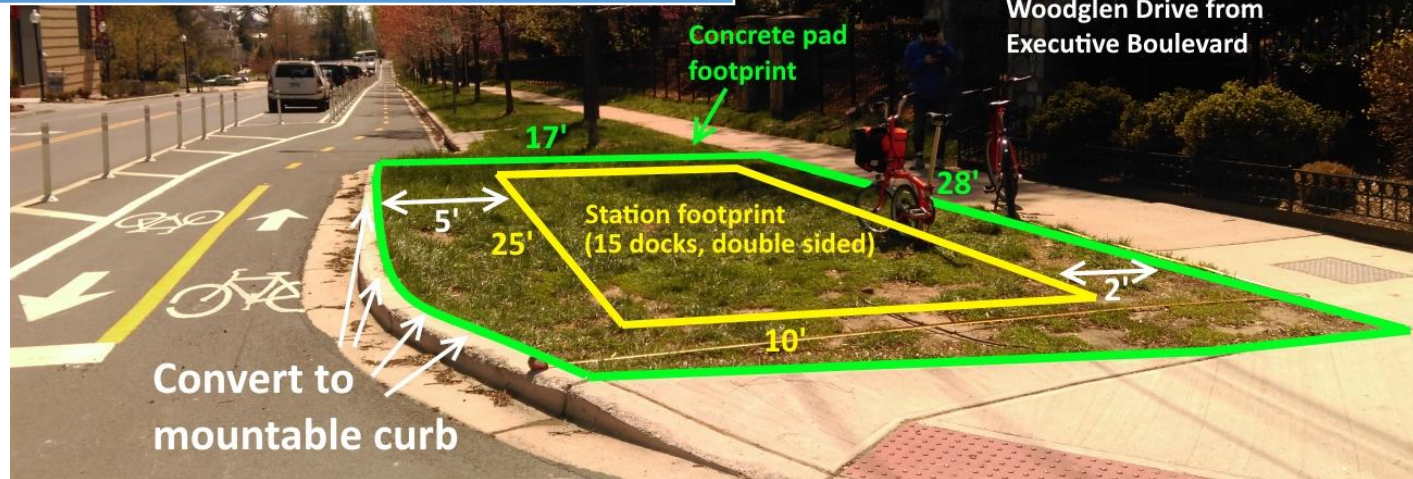
Example Project: Construction

Montgomery County: Whiteflint Metro and Twinbrook Bikeshare Expansion

- Construction of five Capital Bikeshare stations serving the White Flint and Twinbrook areas
- \$240,589 Bikeways Award + \$45,147 local funds + \$15,000 3rd party matching funds

Proposed bikeshare station site: Woodglen & Executive

View: Looking south on
Woodglen Drive from
Executive Boulevard



Example Project: Construction

Anacostia Riverwalk Trail - Kenilworth Trail Section

- 4 mile trail that connects nearly 70 miles of trails in Maryland and the District of Columbia
- federal, state and local partnership
- \$3.48 million in Bikeways funds + federal and local funds

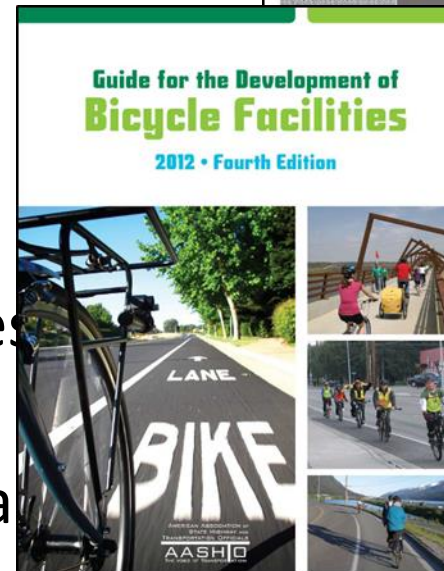
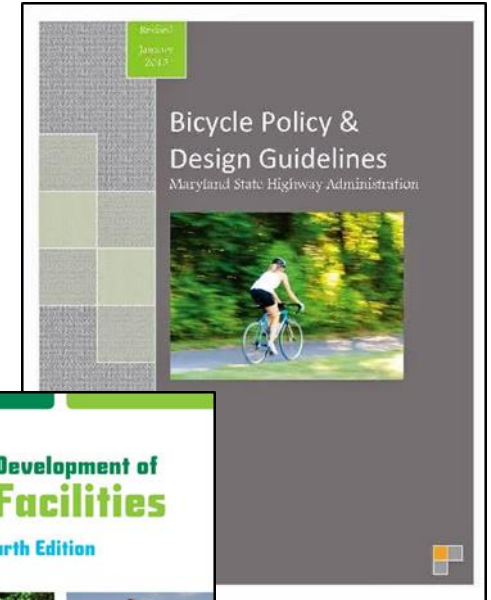


Ineligible Activities

- Recreational route wayfinding
- Print or online maps
- Mountain bike trails or loop trails
- Sidewalks
- Education programs, brochures and events, except that up to 10% or \$10,000 of an award may be used for educational and promotional materials directly related to an infrastructure project

Design Guidelines

- 2012 AASHTO Bicycle Design Guidelines
- Maryland MUTCD
- SHA Bicycle Policy and Design Guidelines
- ANPRM Shared Use Path Accessibility
- APBP bicycle parking guidelines
- Facility owner ultimately responsible for design approval



Grant Timeline

- **April 3 through May 26, 2017**– Submit Application
- **Summer** – Clarification and follow up during application screening
- **September 2017** – Grant awards announced
- **October** – Submit workplan
- **Nov-March** – Execute Grant Agreement
- **January 2018** – Earliest project begin date
- **By December 2019** – Complete project and submit for reimbursement

What You Need to Apply

- FY18 Application Form (revised from prior years)
- Cost estimate prepared by qualified engineer or experienced professional
- 2-year completion timeline and work plan
- Project ownership, maintenance and management commitment
- Secured ROW required for retrofit and construction projects

Bikeways Webpage & Contact Info

www.mdot.maryland.gov/Bikeways

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